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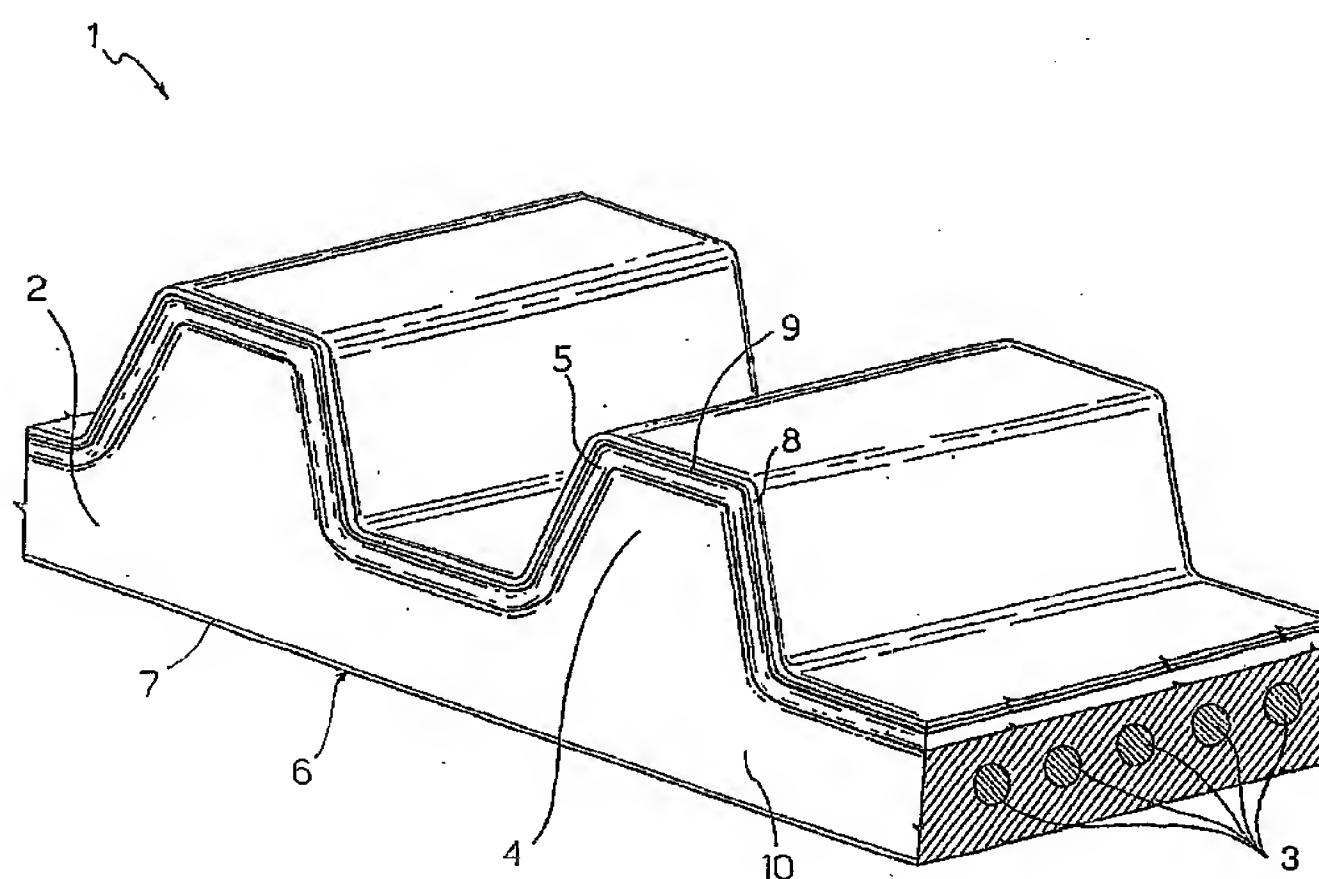
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(54) Title: "TOOTHED BELT FOR USE WITH OIL AND RELATIVE TIMING CONTROL SYSTEM"



(57) Abstract: Toothed belt (1) for use with oil comprising a body and a plurality of teeth (4) extending from at least a surface of the body; the teeth are covered by a coating fabric (5). The toothed belt comprises a plurality of resistant inserts (3) produced from at least a first and a second material. Preferably, the resistant inserts are constituted by glass fibres and carbon fibres. Preferably, a resistant layer (8) is made to adhere over the coating fabric (5), said layer comprising a fluorine based plastomer with the addition of an elastomeric material, wherein the plastomer is present in a greater amount than the elastomeric material. The elastomeric material forming the body of the belt is preferably a copolymer obtained from a diene monomer and a monomer containing nitrile groups, wherein the nitrile groups are between 33% and 49%, preferably 39 weight % with respect to the copolymer.



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